# **Immunization**

# NO FLU SHOT

Definition: Respondents ages 65 and older who have not had an influenza vaccination within the past 12 months.

# Prevalence of No Flu Shot

- South Dakota 22.6%
- Nationwide median 28.0%

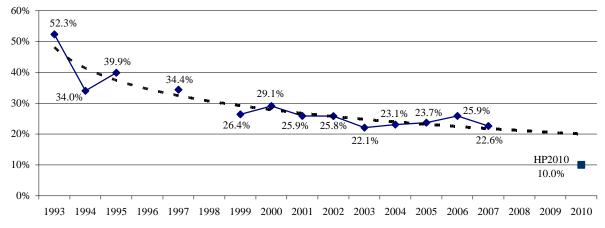
# **Healthy People 2010 Objective**

Decrease the proportion of adults age 65 years and older who are not vaccinated annually against influenza to 10 percent.

# **Trend Analysis**

Overall, the percent of respondents aged 65 and older who have not had an annual flu shot has been decreasing. In 2007 there was again a decrease to 22.6 percent from 25.9 percent in 2006. South Dakota has not yet met the *Healthy People 2010 Objective* of 10 percent.

Figure 36 Percent of Respondents, Ages 65 and Older, Who Have Not Had a Flu Shot Within the Past 12 Months, 1993-1995, 1997 and 1999-2007



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 1993-1995, 1997 and 1999-2007

# **Demographics**

Gender There is no significant gender difference shown in the lack of a flu shot for those

65 and older or for any demographic group between the two.

Age There is no significant age difference shown in the lack of a flu shot.

Race There is no racial difference shown by the available data. **Region** There are no significant regional differences exhibited by the available data.

**Household** The lack of a flu shot does not seem to follow a pattern as household income changes.

**Education** The lack of a flu shot does not seem to follow a pattern as education levels

change.

**Employment** Those who are employed for wages or self-employed demonstrate a very high prevalence of no flu shot, while those who are retired show a very low prevalence.

Marital Those who are divorced or separated exhibit a very high prevalence of no flu shot, while those who are married show a very low prevalence.

#### Table 44 Respondents, Ages 65 and Older, Who Have Not Had a Flu Shot Within the Past 12 Months, 2007 Total Male **Female** # Resp. % 95% CI # Resp. % 95% CI # Resp. % 95% CI Total 2,106 22.6 (20.6-24.8)783 22.6 (19.4-26.1)1,323 22.7 (20.1-25.5)Age 18-24 25-34 35-44 45-54 55-64 65-74 1,055 24.5 (21.6-27.7) 420 25.1 (20.7-30.0) 635 24.1 (20.4-28.3) 20.9 (18.2-23.9) 19.9 (15.5-25.0)21.5 (18.2-25.3) 75+ 1,051 363 688 Race 1,940 22.5 (20.4-24.7) 729 22.5 (19.3-26.2) 1,211 22.5 (19.8-25.3) White American Indian 103 28.0 (18.4-40.2)Region 449 21.2 (17.4-25.6)158 20.7 (14.8-28.1)291 21.6 (16.9-27.3)Southeast 519 22.2 (18.7-26.2)189 24.7 (18.9-31.5)330 20.4 (16.3-25.3)Northeast 485 27.0 (23.0-31.5) 184 24.1 (18.2-31.1)301 29.3 (24.0-35.3) Central West 449 21.9 (18.1-26.3)173 21.5 (15.9-28.6)276 22.2 (17.3-27.9)American Indian Counties 204 30.2 (23.3-38.0)**Household Income** Less than \$10,000 109 33.8 (24.1-45.2)\$10,000-\$14,999 (19.4-34.4)196 26.2 \$15,000-\$19,999 242 24.6 (19.0-31.3) \$20,000-\$24,999 269 19.4 (14.7-25.3) 21.0 128 20.4 174 21.7 \$25,000-\$34,999 302 (16.1-26.9)(13.5-29.6)(15.4-29.6)\$35,000-\$49,999 139 285 27.1 30.2 (22.0-39.8)146 24.0 (16.3-33.9)(21.3-33.8)\$50,000-\$74,999 17.5 152 (12.0-24.9)16.8 120 (10.5-25.7)\$75,000+ Education \* \* \* 201 25.3 (19.1-32.8)8th Grade or Less 176 20.3 (14.4-27.9)\* Some High School (20.1-26.8) 302 23.2 (18.2-29.0) 524 23.3 23.3 (19.4-27.8) High School or G.E.D. 826 492 (17.0-25.2)24.6 (17.5-33.4) 357 (14.8-24.2) 20.8 135 19.1 Some Post-High School 22.1 (15.5-30.4)23.1 College Graduate 403 22.6 (18.0-28.0)172 231 (17.1-30.4)**Employment Status** 246 29.1 (22.9-36.2)Employed for Wages \* \* 171 30.7 (22.9-39.7)\* Self-employed Unemployed 26.2 \* \* Homemaker 163 (19.5-34.2) (15.8-23.5) (17.0-23.3) (17.4-22.2)527 19.4 891 19.9 Retired 1,418 19.7 Unable to Work

# Table 44 (continued) Respondents, Ages 65 and Older, Who Have Not Had a Flu Shot Within the Past 12 Months, 2007

	Total		Male			Female			
	# Resp.	%	95% CI	# Resp.	%	95% CI	# Resp.	%	95% CI
Marital Status									
Married/Unmarried Couple	997	21.4	(18.6-24.4)	507	21.2	(17.5-25.4)	490	21.6	(17.7-26.1)
Divorced/Separated	167	32.2	(24.5-41.0)	*	*	*	*	*	*
Widowed	871	23.4	(20.4-26.8)	156	20.1	(14.0-28.0)	715	24.1	(20.7-27.9)
Never Married	*	*	*	*	*	*	*	*	*

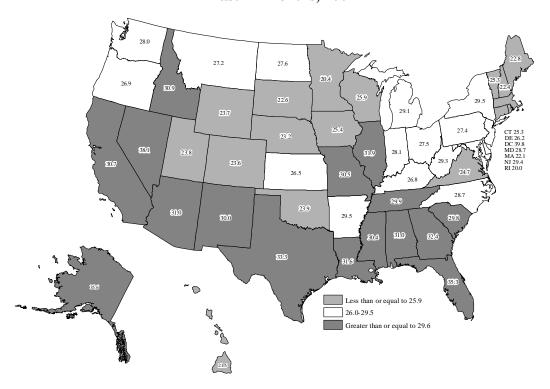
Note: \*Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2007

#### **National Statistics**

The national median for respondents who have not had a flu shot within the past 12 months was 28 percent. South Dakota had 22.6 percent of respondents who have not had a flu shot within the past 12 months. Rhode Island had the lowest percent of respondents who have not had a flu shot within the past 12 months with 20 percent, while the District of Columbia had the highest percent with 39.8 percent.

Figure 37 Nationally, Respondents Ages 65 and Older, Who Have Not Had a Flu Shot Within the Past 12 Months, 2007



 $Source: The \ Behavioral \ Risk \ Factor \ Surveillance \ System, South \ Dakota \ Department \ of \ Health, 2007$ 

# **Further Analysis**

Following are data illustrating the percent of those, ages 65 and older, who have not had a flu shot for various health behaviors and conditions. For example, 31.1 percent of respondents who currently smoke had no flu shot, while 23.7 percent of respondents who have never smoked had no flu shot.

Table 45 No Flu Shot, Ages 65 and Older, Within the Past 12 Months for Selected Health Behaviors							
and Conditions, 2007							
Health Behavior or Condition	# Respondents	% No Flu Shot	95% CI				
Obese (BMI = 30.0+)	485	23.6	19.5-28.4				
Overweight (BMI = 25.0-29.9)	804	21.8	18.7-25.2				
Recommended Weight (BMI = 18.5-24.9)	692	22.1	18.6-25.9				
No Leisure Time Physical Activity	782	24.8	21.5-28.5				
Leisure Time Physical Activity	1,321	21.4	18.9-24.1				
No Moderate Physical Activity	1,217	21.8	19.2-24.7				
Moderate Physical Activity	695	22.1	18.8-25.7				
No Vigorous Physical Activity	1,785	21.6	19.4-23.9				
Vigorous Physical Activity	219	25.5	19.6-32.5				
Less Than Five Servings of Fruits and Vegetables	1,541	22.4	20.1-24.9				
At Least Five Servings of Fruits and Vegetables	521	22.1	18.2-26.6				
Current Smoker	190	31.1	23.2-40.2				
Former Smoker	833	19.5	16.6-22.7				
Never Smoked	1,080	23.7	20.9-26.8				
Smokeless Tobacco Use	*	*	*				
No Smokeless Tobacco Use	1,977	22.3	20.3-24.5				
Diabetes	347	19.8	15.1-25.4				
No Diabetes	1,759	23.2	21.0-25.5				
Hypertension	1,149	19.5	17.0-22.3				
No Hypertension	954	26.4	23.3-29.8				
High Blood Cholesterol	956	17.5	14.9-20.4				
No High Blood Cholesterol	970	24.3	21.3-27.6				
No Health Insurance (18-64)	-	-	_				
Health Insurance (18-64)	_	_	_				
Employer Based Health Insurance Coverage (18-64)	_	-	_				
Private Health Insurance Plan (18-64)	_	_	-				
Medicare (18-64)	_	_	_				
Medicaid or Medical Assistance (18-64)	_	_	_				
The Military, CHAMPUS, TriCare, or the VA (18-64)	_	_	_				
The Indian Health Service (18-64)	-	-	-				
No Pneumonia Shot (65+)	722	46.2	41.9-50.5				
Pneumonia Shot (65+)	1,298	9.8	8.1-11.8				
Doesn't Use Sun Block	1,147	25.7	22.9-28.7				
Uses Sun Block	383	15.1	11.3-19.9				
Doesn't Know Cervical Cancer - HPV Connection (Females)	398	22.1	17.7-27.1				
Knows Cervical Cancer - HPV Connection (Females)	815	22.6	19.4-26.2				
Drank Alcohol in Past 30 Days	738	20.0	17.0-23.5				
No Alcohol in Past 30 Days	1,350	24.1	21.5-26.9				
Binge Drinker	*	*	*				
Not a Binge Drinker	2,015	22.3	20.3-24.5				
Heavy Drinker	*	*	*				
Not a Heavy Drinker	2,017	22.3	20.2-24.5				
Previously Had a Heart Attack	295	19.5	14.8-25.2				
Never Had a Heart Attack	1,798	23.2	20.9-25.5				
INCVCI HAU A HEART ALLACK	1,/90	43.4	20.7-23.3				

# Table 45 (continued) No Flu Shot, Ages 65 and Older, Within the Past 12 Months for Selected Health Behaviors and Conditions, 2007

Health Behavior or Condition	# Respondents	% No Flu Shot	95% CI
Have Angina or Coronary Heart Disease	250	19.2	14.3-25.4
Do Not Have Angina or Coronary Heart Disease	1,807	23.1	20.9-25.5
Previously Had a Stroke	177	21.4	15.3-29.0
Never Had a Stroke	1,925	22.7	20.6-25.0
Current Asthma	178	18.6	12.8-26.3
Former Asthma	*	*	*
Never Had Asthma	1,870	23.2	21.0-25.5
Arthritis	1,147	19.6	17.1-22.4
No Arthritis	925	25.8	22.6-29.3
Arthritis - Activities Limited	529	19.8	16.2-23.9
No Arthritis - Activities Limited	1,536	23.1	20.7-25.6
Fair or Poor Health Status	540	19.3	15.7-23.6
Excellent, Very Good, or Good Health Status	1,554	23.8	21.4-26.3
Physical Health Not Good for 30 Days of the Past 30	240	19.9	14.7-26.3
Physical Health Not Good for 0-29 Days of the Past 30	1,765	23.4	21.1-25.8
Mental Health Not Good for 20-30 Days of the Past 30	*	*	*
Mental Health Not Good for 0-19 Days of the Past 30	1,963	22.7	20.6-24.9
Usual Activities Unattainable for 10-30 Days of the Past 30	190	20.0	14.0-27.7
Usual Activities Unattainable for 0-9 Days of the Past 30	1,878	22.8	20.7-25.1
Dissatisfied / Very Dissatisfied with Life	*	*	*
Satisfied / Very Satisfied with Life	1,966	21.9	19.9-24.2
Physical, Mental, or Emotional Disability	698	19.5	16.3-23.2
No Physical, Mental, or Emotional Disability	1,385	24.0	21.5-26.8
Disability with Special Equipment Needed	374	19.0	14.7-24.2
No Disability with Special Equipment Needed	1,711	23.3	21.0-25.7
Two or More Hours of TV Watched Per Day	1,657	21.3	19.1-23.7
Less Than Two Hours of TV Watched Per Day	312	27.3	21.9-33.5
Never Been Tested for HIV (18-64)	-	-	-
Been Tested for HIV (18-64)	-	-	-
Diarrhea in Past 30 Days	254	19.2	14.4-25.2
No Diarrhea in Past 30 Days	1,765	22.5	20.3-24.8
Military Veteran	489	23.9	19.7-28.6
Not a Military Veteran	1,617	22.2	19.9-24.6

Note: \*Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2007

#### NO PNEUMONIA SHOT

Definition: Respondents ages 65 and older who have never had a pneumonia vaccination.

# Prevalence of No Pneumonia Shot

- South Dakota 36.3%
- o Nationwide median 32.7%

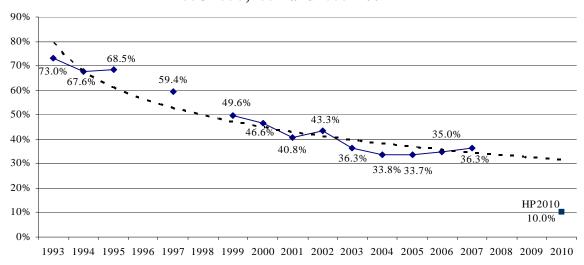
# **Healthy People 2010 Objective**

Decrease the proportion of adults age 65 years and older who have never been vaccinated against pneumococcal disease to 10 percent.

# **Trend Analysis**

Overall, the percent of respondents aged 65 and older who have never had a pneumonia shot has been decreasing. However, there was an increase from 35.0 percent in 2006 to 36.3 percent in 2007. South Dakota has not yet met the *Healthy People 2010 Objective* of 10 percent.

Figure 38
Percent of Respondents, Ages 65 and Older, Who Have Never Had a Pneumonia Shot, 1993-1995, 1997 and 1999-2007



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 1993-1995, 1997 and 1999-2007

#### **Demographics**

Gender There is no significant gender difference in the lack of a pneumonia shot for those 65 and older or for any demographic group between the two.

Age There is a significant decrease in the percentage of those with no pneumonia shot from the 65-74 age group to the 75 and older age group.

**Race** There is insufficient data to make any racial comparisons.

**Region** There are no significant regional differences observed from the available data.

**Household** Household income does not seem to have a large impact on pneumonia shot **Income** status.

Lack of a pneumonia shot seems to generally increase as education increases. **Education** 

Those who are employed for wages or self-employed demonstrate a very high **Employment** prevalence of no pneumonia shot, while those who are retired show a very low **Status** 

prevalence.

Marital There are no significant differences observed from the available data with regard **Status** to marital status.

Table 46 Respondents, Ages 65 and Older, Who Have Never Had a Pneumonia Shot, 2007									
Kespondents, F	1					IIOIIIa S			
•	# Resp.	Total %	95% CI	# Resp.	Male %	95% CI	# Resp.	Femal	95% CI
Total	2,025	36.3	(33.9-38.8)	# Kesp. 751	36.7	(32.7-40.8)	1,274	36.1	(33.0-39.2)
	2,025	30.3	(33.9-36.6)	751	30.7	(32.7-40.6)	1,2/4	30.1	(33.0-39.2)
Age 18-24									
25-34	-		-	_		-	-	-	_
	-	-	-	-	-	-	-	-	-
35-44	-	-	-	-	-	-	-	-	-
45-54	-	-	-	-	-	-	-	-	-
55-64	1.016	- 44.7	- (41.0.40.2)	402	15.5	(20.0.51.0)	- (12	- 42.0	(20.2.40.7)
65-74	1,016	44.7	(41.0-48.3)	403	45.5	(39.9-51.2)	613	43.9	(39.2-48.7)
75+	1,009	28.7	(25.6-32.1)	348	27.1	(21.8-33.0)	661	29.8	(25.9-33.9)
Race									
White	1,867	36.6	(34.0-39.2)	700	37.1	(33.0-41.4)	1,167	36.2	(33.0-39.5)
American Indian	*	*	*	*	*	*	*	*	*
Region									
Southeast	430	40.0	(35.1-45.1)	148	40.7	(32.6-49.3)	282	39.6	(33.6-45.8)
Northeast	494	35.3	(30.9-39.9)	176	34.9	(27.9-42.6)	318	35.5	(30.2-41.3)
Central	471	35.2	(30.7-39.9)	182	32.8	(26.1-40.3)	289	37.0	(31.2-43.2)
West	433	31.7	(27.2-36.6)	168	33.8	(26.7-41.7)	265	30.0	(24.4-36.3)
American Indian Counties	197	38.7	(31.3-46.7)	*	*	*	*	*	*
Household Income									
Less than \$10.000	104	33.0	(23.3-44.3)	*	*	*	*	*	*
\$10,000-\$14,999	185	29.8	(22.7-38.0)	*	*	*	*	*	*
\$15,000-\$19,999	238	32.5	(25.9-39.9)	*	*	*	*	*	*
\$20,000-\$24,999	263	31.5	(25.0-38.7)	*	*	*	*	*	*
\$25,000-\$34,999	287	30.0	(24.2-36.5)	120	26.6	(19.0-36.0)	167	33.3	(25.2-42.5)
\$35,000-\$49,999	281	42.2	(35.6-49.2)	138	41.7	(32.6-51.4)	143	42.8	(33.4-52.8)
\$50,000-\$74,999	148	42.1	(33.4-51.3)	*	*	*	*	*	*
\$75,000+	115	44.7	(34.8-55.1)	*	*	*	*	*	*
Education	113	77.7	(34.0 33.1)						
8th Grade or Less	196	39.1	(31.5-47.2)	*	*	*	*	*	*
	167	33.4	` /	*	*	*	*	*	*
Some High School High School or G.E.D.	794	34.4	(24.7-43.5)	291	32.3		503		
			(30.6-38.3)			(26.5-38.8)		35.8	(31.0-40.8)
Some Post-High School	472 389	34.9	(30.0-40.1)	130 165	37.3 44.0	(28.5-47.1)	342 224	33.7	(28.1-39.9)
College Graduate	389	41.2	(35.5-47.1)	103	44.0	(35.5-52.9)	224	38.6	(31.2-46.5)
Employment Status	225	<b>50.0</b>	(40.0.50.4)	*	*	*	*	*	.1.
Employed for Wages	235	50.8	(43.2-58.4)						*
Self-employed	164	50.0	(40.9-59.1)	*	*	*	*	*	*
Unemployed	*	*	*	*	*	*	*	*	*
Homemaker	159	37.4	(29.2-46.4)	*	*	*	*	*	*
Retired	1,368	32.6	(29.7-35.6)	509	32.2	(27.6-37.1)	859	33.0	(29.4-36.7)
Unable to Work	*	*	*	*	*	*	*	*	*
<u>Marital Status</u>									
Married/Unmarried Couple	960	37.2	(33.8-40.8)	488	36.3	(31.7-41.3)	472	38.3	(33.4-43.4)
Divorced/Separated	157	38.8	(29.9-48.5)	*	*	*	*	*	*
Widowed	838	33.0	(29.5-36.8)	150	33.6	(25.3-43.1)	688	32.9	(29.0-37.0)
Never Married	000		(2).3 30.0)	*	*	(23.3-43.1)	000	34.7	(27.0 37.0)

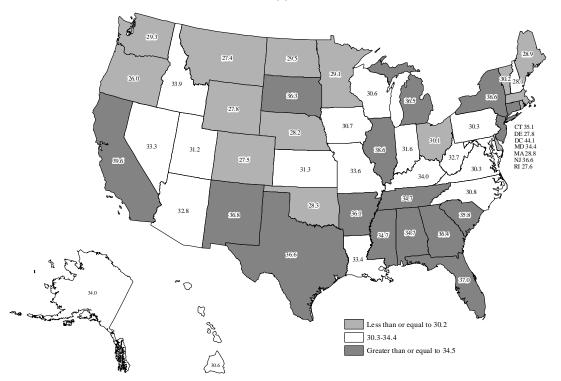
\*Results based on sample sizes less than 100 have been suppressed.

Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2007

# **National Statistics**

The national median for respondents who have never had a pneumonia shot was 32.7 percent. South Dakota had 36.3 percent of respondents who have never had a pneumonia shot. Oregon had the lowest percent of respondents who have never had a pneumonia shot with 26 percent, while the District of Columbia had the highest percent with 44.1 percent.

Figure 39 Nationally, Respondents Ages 65 and Older, Who Have Never Had a Pneumonia Shot, 2007



Source: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2007

# **Further Analysis**

Following are data illustrating the percent of those ages 65 and older who have never had a pneumonia shot for various health behaviors and conditions. For example, 25.6 percent of respondents who stated they have a physical, mental or emotional disability had no pneumonia shot, while 41.5 percent of respondents who stated they do not have a physical, mental or emotional disability had no pneumonia shot.

Table 47 No Pneumonia Shot, Ages 65 and Older, for Selected Health Behaviors and Conditions, 2007							
Health Behavior or Condition # Respondents % No Pneumonia Shot 95% (							
Obese $(BMI = 30.0+)$	469	30.5	25.6-35.9				
Overweight (BMI = 25.0-29.9)	773	37.8	33.9-41.9				
Recommended Weight (BMI = 18.5-24.9)	662	37.2	33.0-41.7				
No Leisure Time Physical Activity	754	35.3	31.3-39.5				
Leisure Time Physical Activity	1,268	36.9	33.9-40.1				
No Moderate Physical Activity	1,171	34.6	31.4-37.9				
Moderate Physical Activity	669	36.9	32.8-41.3				

Table 47 (continued) No Pneumonia Shot, Ages 65 and Older, for Selected Health Behaviors and Conditions, 2007						
		% No Pneumonia				
Health Behavior or Condition	# Respondents	Shot	95% CI			
No Vigorous Physical Activity	1,717	34.7	32.1-37.4			
Vigorous Physical Activity	209	42.9	35.5-50.7			
Less Than Five Servings of Fruits and Vegetables	1,482	37.1	34.2-40.1			
At Least Five Servings of Fruits and Vegetables	500	34.0	29.3-39.0			
Current Smoker	183	47.9	38.8-57.3			
Former Smoker	799	31.1	27.5-34.9			
Never Smoked	1,041	38.6	35.2-42.1			
Smokeless Tobacco Use	*	*	*			
No Smokeless Tobacco Use	1,898	36.0	33.5-38.6			
Diabetes	331	21.6	16.7-27.4			
No Diabetes	1,693	39.0	36.3-41.8			
Hypertension	1,113	30.9	27.8-34.3			
No Hypertension	909	43.0	39.3-46.8			
High Blood Cholesterol	921	29.7	26.3-33.4			
No High Blood Cholesterol	927	37.8	34.2-41.6			
No Health Insurance (18-64)	-	-	<u> </u>			
Health Insurance (18-64)	_	_	-			
Employer Based Health Insurance Coverage (18-64)	_	-	-			
Private Health Insurance Plan (18-64)	_	<u>-</u>	-			
Medicare (18-64)	_	_	<u> </u>			
Medicaid or Medical Assistance (18-64)	_	_	_			
The Military, CHAMPUS, TriCare, or the VA (18-64)	_	_	_			
The Indian Health Service (18-64)	-	-	-			
No Flu Shot (65+)	489	72.8	67.9-77.2			
Flu Shot (65+)	1,531	25.3	22.8-28.0			
Doesn't Use Sun Block	1,095	40.9	37.5-44.4			
Uses Sun Block	367	29.9	24.8-35.6			
Doesn't Know Cervical Cancer - HPV Connection (Females)	375	38.2	32.6-44.2			
Knows Cervical Cancer – HPV Connection (Females)	795	34.9	31.0-38.9			
Drank Alcohol in Past 30 Days	714	38.1	34.0-42.3			
No Alcohol in Past 30 Days	1,293	35.0	32.0-38.2			
Binge Drinker	*	*	*			
Not a Binge Drinker	1,937	35.9	33.4-38.5			
Heavy Drinker	*	*	*			
Not a Heavy Drinker	1,940	35.9	33.4-38.4			
Previously Had a Heart Attack	279	22.6	17.3-28.8			
Never Had a Heart Attack	1,731	38.6	35.9-41.4			
Have Angina or Coronary Heart Disease	245	20.7	15.4-27.3			
Do Not Have Angina or Coronary Heart Disease	1,735	38.6	35.9-41.3			
Previously Had a Stroke	167	19.2	13.5-26.5			
Never Had a Stroke	1,854	37.9	35.3-40.6			
Current Asthma	173	20.0	13.4-28.9			
Former Asthma	*	*	*			
Never Had Asthma	1,796	38.3	35.7-41.0			
Arthritis	1,103	29.0	26.0-32.3			
No Arthritis	887	44.7	40.8-48.6			
Arthritis - Activities Limited	508	26.4	22.1-31.2			
No Arthritis - Activities Limited	1,475	39.2	36.3-42.2			
Fair or Poor Health Status	523	25.7	21.2-30.7			
Excellent, Very Good, or Good Health Status	1,492	39.5	36.7-42.5			
	-, -, -		12.0			

Table 47 (continued)							
No Pneumonia Shot, Ages 65 and Older, for Selected Health Behaviors and Conditions, 2007							
		% No Pneumonia					
Health Behavior or Condition	# Respondents	Shot	95% CI				
Physical Health Not Good for 30 Days of the Past 30	237	21.0	15.6-27.8				
Physical Health Not Good for 0-29 Days of the Past 30	1,692	38.8	36.1-41.6				
Mental Health Not Good for 20-30 Days of the Past 30	*	*	*				
Mental Health Not Good for 0-19 Days of the Past 30	1,894	36.6	34.0-39.2				
Usual Activities Unattainable for 10-30 Days of the Past 30	185	24.3	17.7-32.5				
Usual Activities Unattainable for 0-9 Days of the Past 30	1,802	37.4	34.8-40.1				
Dissatisfied / Very Dissatisfied with Life	*	*	*				
Satisfied / Very Satisfied with Life	1,889	35.9	33.4-38.5				
Physical, Mental, or Emotional Disability	668	25.6	21.9-29.6				
No Physical, Mental, or Emotional Disability	1,334	41.5	38.4-44.7				
Disability with Special Equipment Needed	360	20.9	16.4-26.3				
No Disability with Special Equipment Needed	1,644	39.5	36.8-42.4				
Two or More Hours of TV Watched Per Day	1,593	34.9	32.1-37.7				
Less Than Two Hours of TV Watched Per Day	299	41.9	35.5-48.6				
Never Been Tested for HIV (18-64)	=	-	-				
Been Tested for HIV (18-64)	-	=	-				
Diarrhea in Past 30 Days	242	29.7	23.4-36.8				
No Diarrhea in Past 30 Days	1,699	36.9	34.2-39.6				
Military Veteran	468	33.7	28.7-39.0				
Not a Military Veteran	1,557	37.3	34.5-40.1				

Note: \*Results based on sample sizes less than 100 have been suppressed.

Ssource: The Behavioral Risk Factor Surveillance System, South Dakota Department of Health, 2007